



04.14.05

AF/JW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Joël Chatal

Appln. No. : 10/616,226

Filed : July 9, 2003

Title : REFERENCE VOLTAGE SOURCE,  
TEMPERATURE SENSOR, TEMPERATURE  
THRESHOLD DETECTOR, CHIP AND  
CORRESPONDING SYSTEM

Docket No. : A815.312-0002

Group Art Unit: 2816

Examiner:

Zweizig, Jeffrey S.

**EXPRESS MAIL COVER SHEET**

Mail Stop AF  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SENT VIA EXPRESS MAIL**

Express Mail No.: EV 485711971 US

The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and Trademark Office on the date shown below:

1. Fee Transmittal (in duplicate);
2. Check in the amount of \$450.00;
3. Petition for Two-Month Extension of Time;
4. Amendment After Final; and
5. Return receipt postcard.

Respectfully submitted,

KINNEY & LANGE, P.A.

Date: 4/13/05

By

Alan M. Koenck Reg. No. 43,724

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AMK:DMK:bmg

**O I P E FEE TRANSMITTAL**

APR 13 2005

Total Amount of Payment \$450.00

**METHOD OF PAYMENT (Check One)**

1.  The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2.  Check Enclosed

**FEE CALCULATION**

**1. BASIC FILING FEE**

| Appn. Type | FILING FEE<br>Fee/Small<br>PD. | SEARCH FEES<br>Fee/Small | EXAM FEES<br>Fee/Small | FEES |
|------------|--------------------------------|--------------------------|------------------------|------|
|------------|--------------------------------|--------------------------|------------------------|------|

|             |           |           |           |   |
|-------------|-----------|-----------|-----------|---|
| Utility     | 300 / 150 | 500 / 250 | 200 / 100 | — |
| Design      | 200 / 100 | 100 / 50  | 130 / 65  | — |
| Reissue     | 300 / 150 | 500 / 250 | 600 / 300 | — |
| Provisional | 200 / 100 | -0- / -0- | -0- / -0- | — |

Subtotal (1) \$-0-

**2. EXTRA CLAIM FEES**

|        | Number<br>Claims | Prior       | Extra      | Fee from Fee Paid<br>Below |
|--------|------------------|-------------|------------|----------------------------|
| Total  | <u>23</u>        | - <u>23</u> | = <u>0</u> | x <u>50</u> = <u>0</u>     |
| Indep. | <u>2</u>         | - <u>3</u>  | = <u>0</u> | x <u>200</u> = <u>0</u>    |

Multiple Dependent Claims  
-- = --  
Insert 3 and 20, or number previously paid if greater; Reissue see  
below

| Large Entity<br>Fee<br>Code | Small Entity<br>Fee<br>Code | Description |
|-----------------------------|-----------------------------|-------------|
|-----------------------------|-----------------------------|-------------|

|      |     |      |     |  |
|------|-----|------|-----|--|
| 1202 | 50  | 2202 | 25  | Claims in excess of 20                                     |
| 1201 | 200 | 2201 | 100 | Independent claims in excess<br>of 3                       |
| 1203 | 360 | 2203 | 180 | Multiple Dependent Claim                                   |
| 1204 | 200 | 2204 | 100 | Reissue Independent Claims<br>Over Original Patent         |
| 1205 | 50  | 2205 | 25  | Reissue claims in excess of 20<br>and over original patent |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 small) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s). \$ -0-

Subtotal (2) \$-0-

**Complete if Known**

|                      |                |  |  |
|----------------------|----------------|--|--|
| Application No.      | 10/616,226     |  |  |
| Filing Date          | July 9, 2003   |  |  |
| First Named Inventor | Joël Chatal    |  |  |
| Group Art Unit       | 2816           |  |  |
| Examiner Name        | Zweizig, J. S. |  |  |
| Atty. Docket Number  | A815.312-0002  |  |  |

**FEE CALCULATION (Continued)**

**3. ADDITIONAL FEES**

| Large Entity<br>Fee<br>Code | Small Entity<br>Fee<br>Code | Fee<br>(\$) | Fee<br>(\$) | Fee Description   | Fee paid |
|-----------------------------|-----------------------------|-------------|-------------|---|----------|
| 1051                        | 130                         | 2051        | 65          | Surcharge - Late filing fee or oath   | —        |
| 1052                        | 50                          | 2052        | 25          | Surcharge - late provisional filing fee<br>or cover sheet                     | —        |
| 1053                        | 130                         | 1053        | 130         | Non-English specification   | —        |
| 1812                        | 2,520                       | 1812        | 2,520       | For Filing a Request for Reexamination  | —        |
| 1251                        | 120                         | 2251        | 60          | Extension for reply within first month  | —        |
| 1252                        | 450                         | 2252        | 225         | Extension for reply within second month                                       | 450      |
| 1253                        | 1,020                       | 2253        | 510         | Extension for reply within third month  | —        |
| 1254                        | 1,590                       | 2254        | 795         | Extension for reply within fourth month                                       | —        |
| 1255                        | 2,160                       | 2255        | 1,080       | Extension for reply within fifth month  | —        |
| 1402                        | 500                         | 2402        | 250         | Filing a brief in support of an appeal  | —        |
| 1403                        | 1,000                       | 2403        | 500         | Request for oral hearing  | —        |
| 1814                        | 130                         | 2814        | 65          | Terminal Disclaimer Fee   | —        |
| 1452                        | 500                         | 2452        | 250         | Petition to revive - unavoidable  | —        |
| 1453                        | 1,500                       | 2453        | 750         | Petition to revive - unintentional  | —        |
| 1501                        | 1,400                       | 2501        | 700         | Utility/Reissue issue fee   | —        |
| 1502                        | 800                         | 2502        | 400         | Design issue fee  | —        |
| 1460                        | 130                         | 1460        | 130         | Petitions to the Commissioner   | —        |
| 1807                        | 50                          | 1807        | 50          | Petitions related to provisional applications                                 | —        |
| 1806                        | 180                         | 1806        | 180         | Submission of Information Disclosure<br>Statement                             | —        |
| 8021                        | 40                          | 8021        | 40          | Recording each patent assignment per<br>property (times number of properties) | —        |
| 1801                        | 790                         | 2801        | 395         | Request for Continued Examination<br>(RCE)                                    | —        |
| Other fee (specify) _____   |                             |             |             |   | —        |

Subtotal (3) \$450.00

Signature \_\_\_\_\_

Reg. No. \_\_\_\_\_ 43,724

Alan M. Koenck

Date \_\_\_\_\_

April 13, 2005

Deposit Account No. \_\_\_\_\_ 11-0982